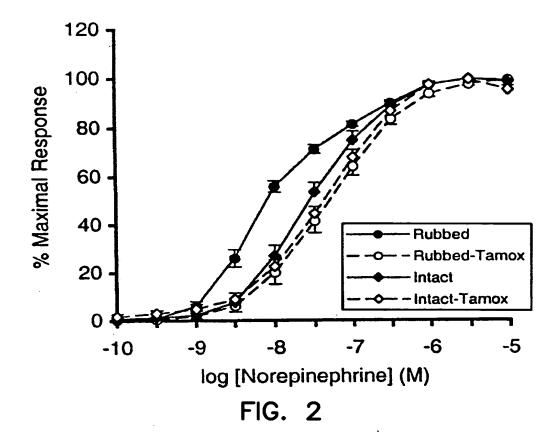
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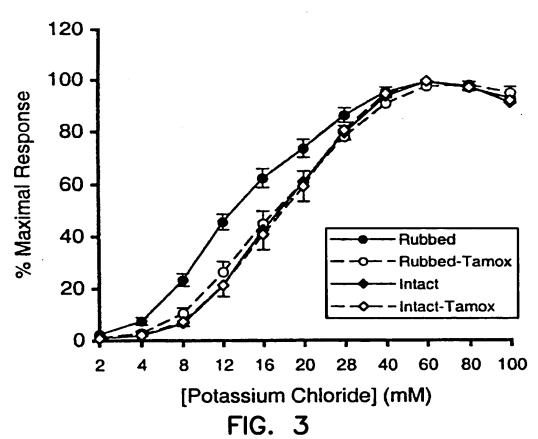
OF CLC3 CHLORIDE CHANNEL BY MODULATE VASCULAR TONE NTORS NAME: Fred S. Lamb et al. INVENTORS NAME: SERIAL NO.: 09/930,105 1/20 OR OTHER ENDOTHELIAL FACTOR BUMETANIDE No,K HEPES | DIDS , 9 HCO 4 U NIFEDIPINE  $\bigcirc$ Ca++,Na+  $\widehat{+}$ NO SYNTHASE  $\frac{1}{2}$ MEMBRANE DEPOLARIZATION  $(\pm)$ TAMOXIFEN ++00 DIDS A-9-C NIFLUMIC ACID Ca++ Ca++ ++b) 1100 SMOOTH MUSCLE CELL Ca++ ENDOTHELIAL CELI

KERS TO

TITLE: USE OF CLC3 CHLORIDE CHANNEL BY KERS TO MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lamb et al.

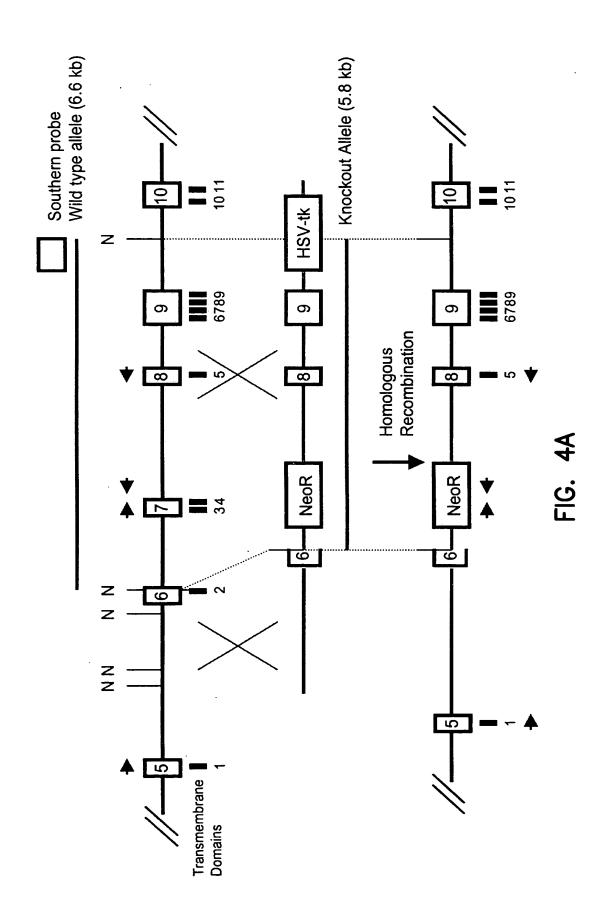
SERIAL NO.: 09/930,105





TITLE: OF CLC3 CHLORIDE CHANNEL BY KERS TO MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lamb et al.

SERIAL NO.: 09/930,105



14. A18401000 a 188600 at

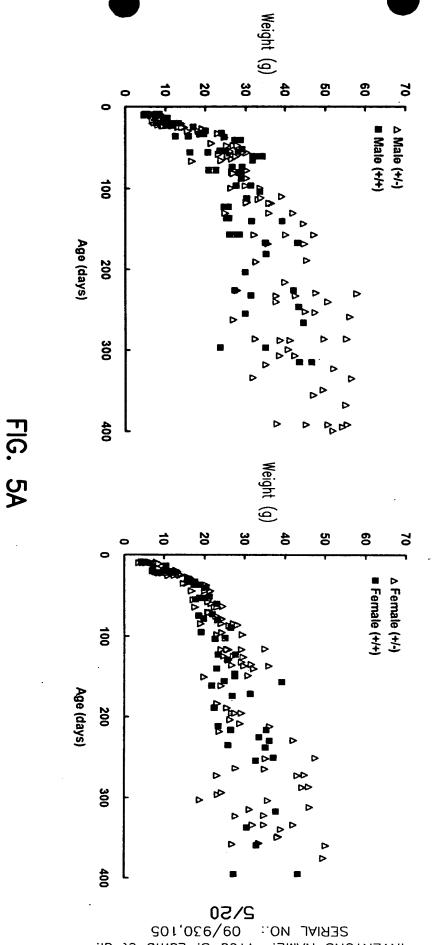
2000

US F CLC3 CHLORIDE CHANNEL BLC IRS TO MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lamb et al. TITLE: SERIAL NO.: 09/930,105 4/20 - 224 - 554 ES cells) RT-PCR R 554 **—** 224 (mouse) /- +/+ -/+ RT-PCR Exon 7 Neo **PCR** analysis FIG. 4C

> 6.6 5.8

**Southern Blot** 

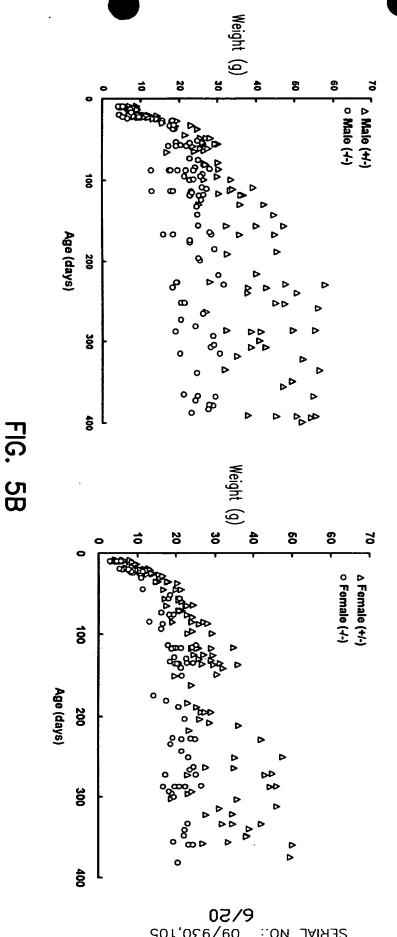
+ ++



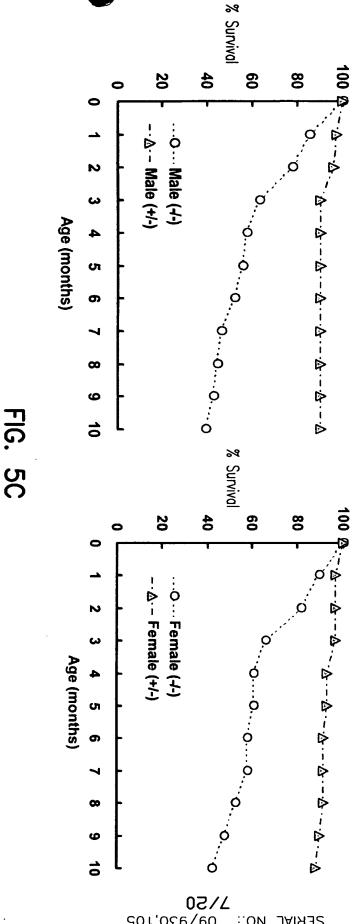
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SERIAL NO.: 09/930,105

S/20



TITLE: USE OF CLC3 CHLORIDE CHANNEL BLOCKERS TO MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lomb et al. SERIAL NO: 09/930,105



TITLE: USE OF CLC3 CHLORIDE CHANNEL BLOCKERS TO MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lamb et al.

SERIAL NO.: 09/930,105

7/20

TITLE: OF CLC3 CHLORIDE CHANNEL OCKERS TO MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lamb et al. SERIAL NO.: 09/930,105

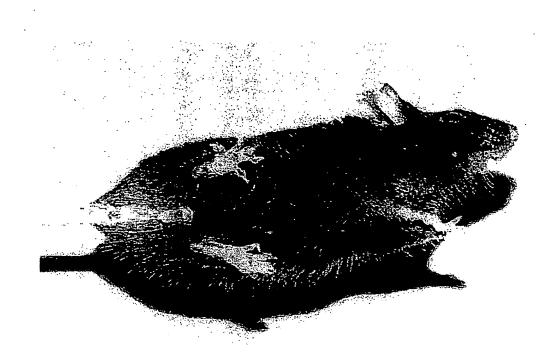
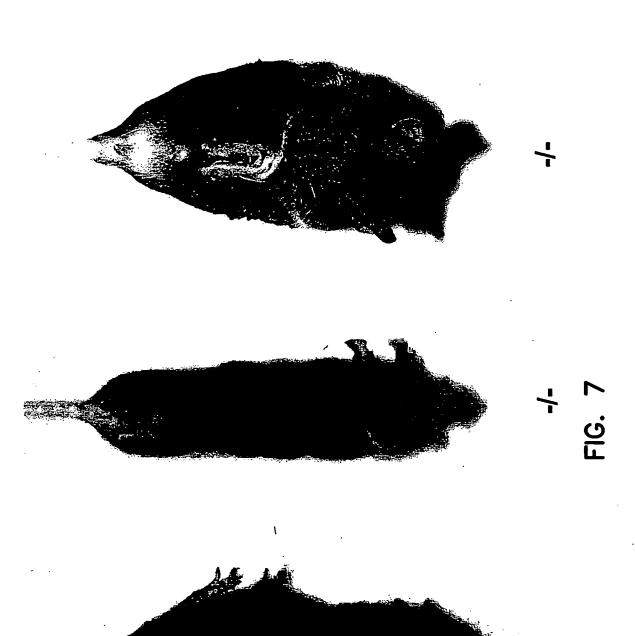


FIG. 6

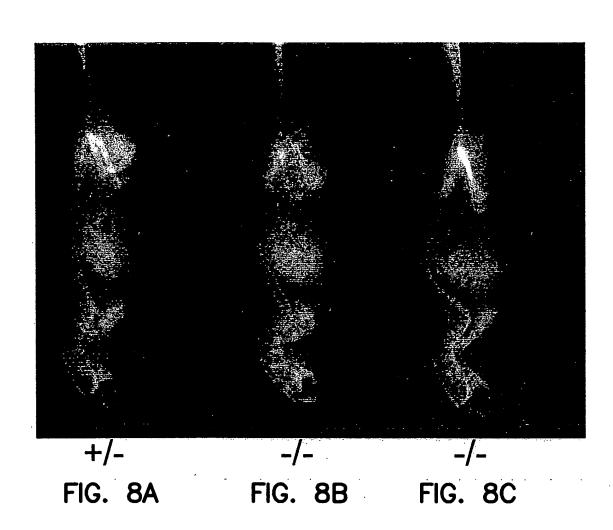
TITLE: E OF CLC3 CHLORIDE CHANNEL MODULATE VASCULAR TONE CKERS TO

INVENTORS NAME: Fred S. Lamb et al. SERIAL NO.: 09/930,105

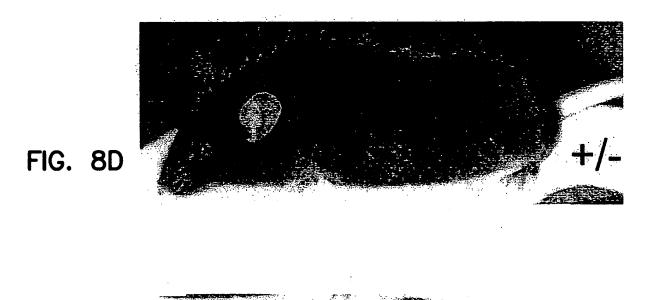


TITLE: DE OF CLC3 CHLORIDE CHANNEL CKERS TO MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lamb et al. SERIAL NO.: 09/930,105

10/20



TITLE: DE OF CLC3 CHLORIDE CHANNEL OCKERS TO MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lamb et al. SERIAL NO.: 09/930,105





TITLE: SE OF CLC3 CHLORIDE CHANNEL SECKERS TO MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lamb et al. SERIAL NO.: 09/930,105

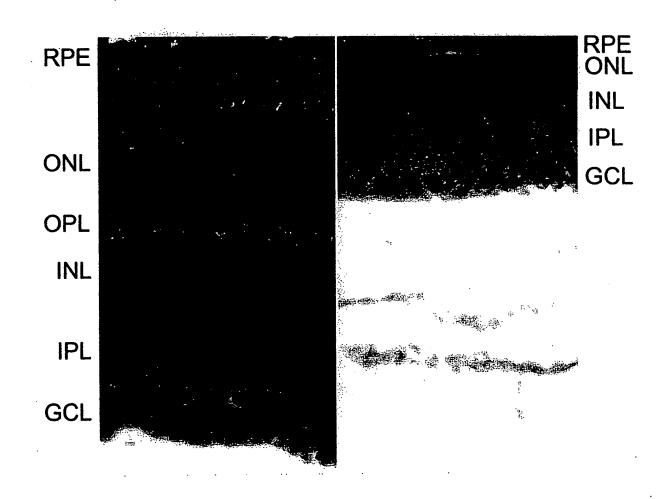


FIG. 9

TITLE: SE OF CLC3 CHLORIDE CHANNEL MODULATE VASCULAR TONE
INVENTORS NAME: Fred S. Lamb et al.
SERIAL NO.: 09/930,105
13/20

FIG. 10

TITLE: SE OF CLC3 CHLORIDE CHANNEL OCKERS TO MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lamb et al. SERIAL NO.: 09/930,105

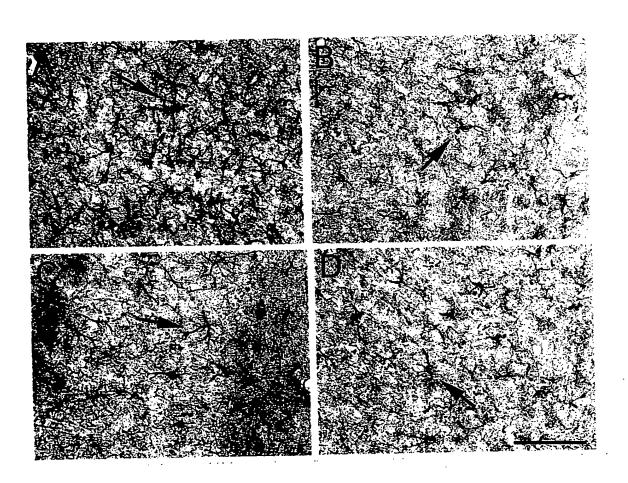


FIG. 11

TITLE: SE OF CLC3 CHLORIDE CHANNEL OCKERS TO MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lamb et al. SERIAL NO.: 09/930,105

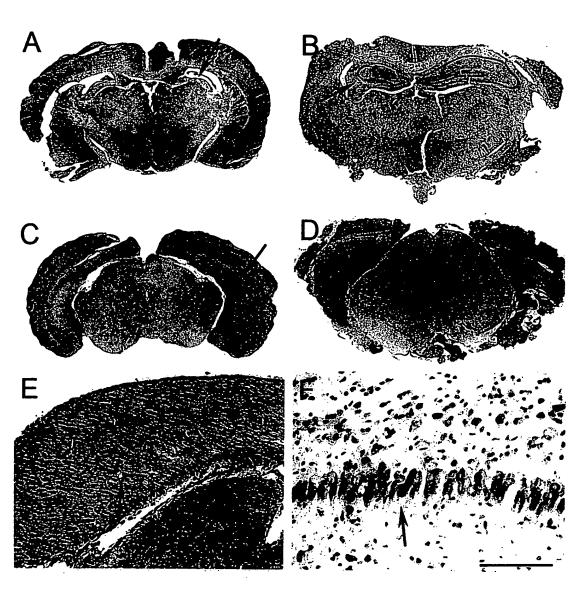


FIG. 12

TITLE: OF CLC3 CHLORIDE CHANNEL BY KERS TO MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lamb et al.

SERIAL NO.: 09/930,105

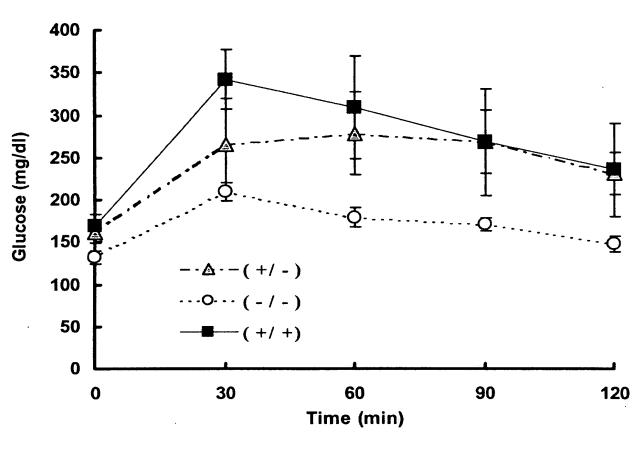


FIG. 13A

TITLE: USE OF CLC3 CHLORIDE CHANNEL BY KERS TO MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lamb et al. SERIAL NO.: 09/930,105

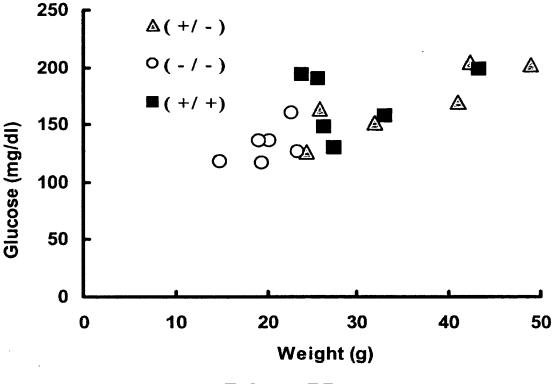


FIG. 13B

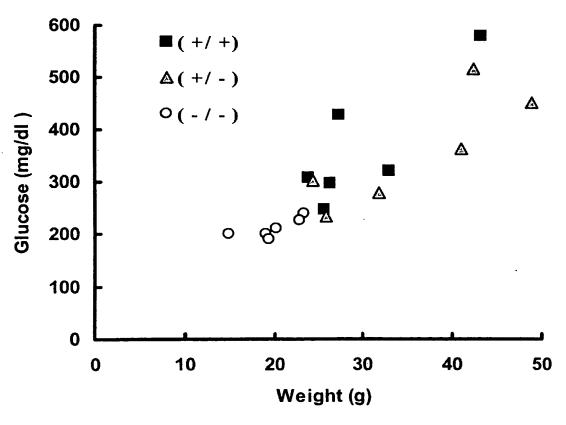
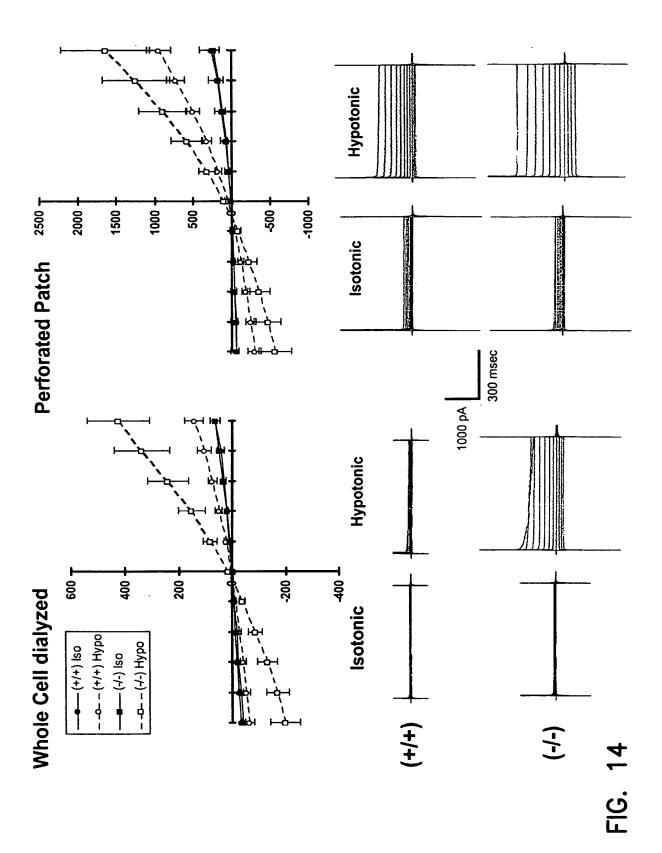


FIG. 13C

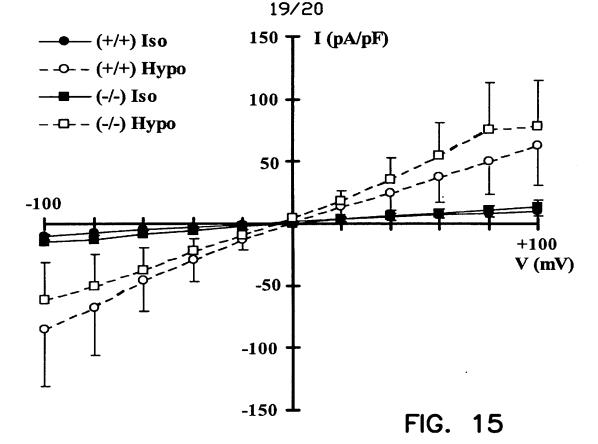
OF CLC3 CHLORIDE CHANNEL BY MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lamb et al. SERIAL NO.: 09/930,105
18/20 TITLE: KERS TO

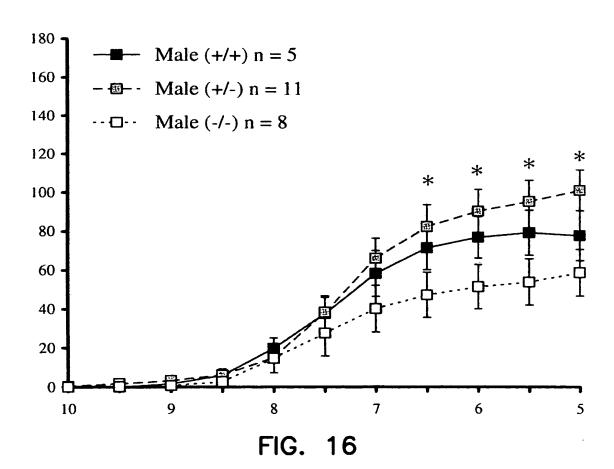




TITLE: USS OF CLC3 CHLORIDE CHANNEL BY KERS TO MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lomb et al.

SERIAL NO.: 09/930,105





TITLE: US OF CLC3 CHLORIDE CHANNEL BY KERS TO MODULATE VASCULAR TONE INVENTORS NAME: Fred S. Lamb et al.

SERIAL NO.: 09/930,105



